

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for transmitting wireless packet data in a mobile communication system, which comprises a base station having a call processor therewithin, a control station and terminals, the method comprising the steps of:

initializing the call processor within the base station, and then receiving a setup message from the terminals and simultaneously receiving a time table assignment request message from the control station;

generating a packet data call instance in response to the received time table assignment request message;

updating a time table and generating a respective radio bursting protocol (RBP) instance for each terminal; ~~and~~

transmitting a time slot information message through a paging channel from the base station to the terminals, wherein the time slot information message includes time slot information indicating when each respective terminal should read a common data channel; ~~and~~

transmitting a time table assignment completion message to the control station; and
transmitting packet data according to the respective RBP instance for each terminal, from the base station to the terminals via the common data channel.

2. (Currently amended) The method of claim 1, wherein when transmitting the time slot information message from the base station to the terminals, a time slot available to the [[a]] common data channel is assigned to each terminal for channel ~~by transmitting the packet data~~ via the common data channel in a time division manner.

3. (Original) The method of claim 1, further comprising the step of transmitting, in the call processor within the base station, a response message to the setup message received from the terminals.

4. (New) The method of claim 1, further comprising:
at the call processor prior to transmitting the time slot information message, assigning time slots during which the terminals are to read the common data channel, and
recording the time slot information in the packet data call instance.

5. (New) The method of claim 2, wherein the each terminal reads the common data channel during its assigned one or more time slots.

6. (New) The method of claim 1, wherein the packet data call instance comprises information regarding the terminals performing packet data communications with the base station.